

A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexingtion, KY 40512-4241

July 29, 2014

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602

Re:

Columbia Gas of Kentucky, Inc.

Gas Cost Adjustment Case No. 2014 -

Dear Mr. Derouen:

Pursuant to the Commission's Order dated January 30, 2001 in Administrative Case No. 384, Columbia Gas of Kentucky, Inc. ("Columbia") hereby encloses, for filing with the Commission, an original and six (6) copies of data submitted pursuant to the requirements of the Gas Cost Adjustment Provision contained in Columbia's tariff for its September quarterly Gas Cost Adjustment ("GCA").

Columbia proposes to increase its current rates to tariff sales customers by \$0.7590 per Mcf effective with its September 2014 billing cycle on August 28, 2014. The increase is composed of a decrease of (\$0.1435) per Mcf in the Average Commodity Cost of Gas, a decrease of (\$0.0305) per Mcf in the Average Demand Cost of Gas, a decrease of (\$.1125) per Mcf in the Actual Cost Adjustment, an increase of \$0.0002 per Mcf in the Special Agency Service Adjustment and an increase of \$1.0453 per Mcf in the Balancing Adjustment. Please feel free to contact me at 859-288-0242 or <a href="mailto:image:imag

Sincerely,

JudyM, Cooper

Director, Regulatory Policy

Enclosures

RECEIVED

JUL 28 2014

PUBLIC SERVICE
COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

COLUMBIA GAS OF KENTUCKY, INC.

CASE 2014 -

GAS COST ADJUSTMENT AND REVISED RATES OF COLUMBIA GAS OF KENTUCKY, INC. PROPOSED TO BECOME EFFECTIVE SEPTEMBER 2014 BILLINGS

Columbia Gas of Kentucky, Inc. Comparison of Current and Proposed GCAs

Line			September-14	e e e e e e e e e e e e e e e e e e e
<u>No.</u>	Commodity Cost of Gas	\$5.2195	PROPOSED \$5,0760	(\$0.1435)
2	Demand Cost of Gas	<u>\$1.4590</u>	<u>\$1.4285</u>	(\$0.0305)
3	Total: Expected Gas Cost (EGC)	\$6.6785	\$6.5045	(\$0.1740)
4	SAS Refund Adjustment	(\$0.0003)	(\$0.0001)	\$0.0002
5	Balancing Adjustment	(\$1.0504)	(\$0.0051)	\$1.0453
6	Supplier Refund Adjustment	\$0.0000	\$0.0000	\$0.0000
7	Actual Cost Adjustment	\$0.4847	\$0.3722	(\$0.1125)
8	Gas Cost Incentive Adjustment	\$0.0189	<u>\$0.0189</u>	\$0.0000
9	Cost of Gas to Tariff Customers (GCA)	\$6.1314	\$6.8904	\$0.7590
10	Transportation TOP Refund Adjustment	\$0.0000	\$0.0000	\$0.0000
11	Banking and Balancing Service	\$0.0205	\$0.0203	(\$0.0002)
12 13	Rate Schedule FI and GSO Customer Demand Charge	\$6.6241	\$6.6361	\$0.0120

Columbia Gas of Kentucky, Inc. Gas Cost Adjustment Clause Gas Cost Recovery Rate Sep - Nov 14

Line <u>No.</u>	<u>Description</u>		<u>Amount</u>	Expires
1	Expected Gas Cost (EGC)	Schedule No. 1	\$6.5045	11-30-14
2	Actual Cost Adjustment (ACA)	Schedule No. 2	\$0.3722	08-31-15
3	SAS Refund Adjustment (RA)	Schedule No. 5	(\$0.0001)	02-28-15
4	Balancing Adjustment (BA)	Schedule No. 3	(\$0.0051)	02-28-15
5	Gas Cost Incentive Adjustment	Schedule No. 6 Case No. 2014-00028	\$0.0189	02-28-15
6 7	Gas Cost Adjustment Sep - Nov 14		<u>\$6,8904</u>	
8 9	Expected Demand Cost (EDC) per Mcf (Applicable to Rate Schedule IS/SS and GSO)	Schedule No. 1, Sheet 4	<u>\$6.6361</u>	

DATE FILED: July 29, 2014

BY: J. M. Cooper

Columbia Gas of Kentucky, Inc. Expected Gas Cost for Sales Customers Sep - Nov 14

Schedule No. 1 Sheet 1

Line		_	Volun	Volume A/		Rate	
No.	<u>Description</u>	Reference	Mcf	Dth.	Per Mcf	Per Dth	Cost
1 2	Storage Supply Includes storage activity for sales customers Commodity Charge Withdrawal Injection	only	(1)	(1,076,000)	(3)	\$0.0153	(5) \$16,463
_	ii jeciloji			1,438,000		\$0.0153	\$22,001
3	Withdrawals: gas cost includes pipeline fuel	and commodity charges		1,076,000		\$4.8991	\$5,271,432
	Total						
4	Volume = 3			1,076,000			
5 6	Cost sum(1:3) Summary 4 or 5			1,076,000			\$5,309,896 \$5,309,896
	Flowing Supply Excludes volumes injected into or withdrawn in Net of pipeline retention volumes and cost. A		line 18				
7	Non-Appalachian	Sch.1, Sht. 5, Ln. 4		694,000			\$2,873,160
8	Appalachian Supplies	Sch.1, Sht. 6, Ln. 4		84,000			\$386,000
9	Less Fuel Retention By Interstate Pipelines	Sch. 1, Sheet 7, Lines 2	21, 22	(63,000)			(\$257,851)
10	Total 7 + 8 + 9			715,000			\$3,001,309
11	Total Supply At City-Gate Lost and Unaccounted For	Line 6 + 10		1,791,000			\$8,311,205
12	Factor			-0.9%			
13	Volume	Line 11 * 12		(16,119)			
14	At Customer Meter	Line 11 + 13	1,697,963	1,774,881			
	Less: Right-of-Way Contract Volume Sales Volume	Line 14-15	373 1,697,590				
	Unit Costs \$/MCF Commodity Cost						
17 18 19 20 21 22	Excluding Cost of Pipeline Retention Annualized Unit Cost of Retention Including Cost of Pipeline Retention Uncollectible Ratio Gas Cost Uncollectible Charge Total Commodity Cost	Line 11 / Line 16 Sch. 1,Sheet 7, Line 2- Line 17 + 18 CN 2013-00167 Line 19 * Line 20 line 19 + line 21	4		\$4.8959 \$0.1514 \$5.0473 0.00568963 \$0.0287 \$5.0760		
23	Demand Cost	Sch.1, Sht. 2, Line 10			<u>\$1.4285</u>		
24	Total Expected Gas Cost (EGC)	Line 22 + 23			\$6.5045		

A/ BTU Factor = 1.0453 Dth/MCF

Columbia Gas of Kentucky, Inc. GCA Unit Demand Cost Sep - Nov 14

Schedule No. 1 Sheet 2

Line <u>No.</u>	Descript	<u>on</u>	<u>Reference</u>		
1	Expected Demand Cost: Annu September 2014 - August 20		Sch. No.1, Sheet 3, Ln. 41	\$20,485,010	
2	Less Rate Schedule IS/SS and Demand Charge Recovery	GSO Customer	Sch. No.1, Sheet 4, Ln. 10	-\$348,077	
3	Less Storage Service Recovery Customers	-\$177,796			
4	Net Demand Cost Applicable	\$19,959,137			
	Projected Annual Demand: Sal	es + Choice			
	At city-gate				
	In Dth Heat content			14,741,000	Dth/MCF
5	In MCF			14,102,172	
	Lost and Unaccounted - For				
6	Factor			0.9%	
7	Volume	5 * 6		126,920	MCF
8 9	Right of way Volumes At Customer Meter	5 - 7- 8		<u>2,682</u> 13,972,570	MCF
10	Unit Demand Cost (4/ 9)	To Sheet 1, line 23		\$1.4285	per MCF

Columbia Gas of Kentucky, Inc. Annual Demand Cost of Interstate Pipeline Capacity September 2014 - August 2015

Schedule No. 1 Sheet 3

Line No.	<u>Description</u>	Dth	Monthly Rate \$/Dth	# Months	Expected Annual Demand Cost
1 2	Columbia Gas Transmission Corporation Firm Storage Service (FSS) FSS Max Daily Storage Quantity (MDSQ) FSS Seasonal Contract Quantity (SCQ)	220,880 11,264,911	\$1.5090 \$0.0289	12 12	\$3,999,695 \$3,906,671
3 4	Storage Service Transportation (SST) Summer Winter	110,440 220,880	\$4.1850 \$4.1850	6 6	\$2,773,148 \$5,546,297
5	Firm Transportation Service (FTS)	20,014	\$6.0680	' 12	\$1,457,339
6	Subtotal sum(1:5)				\$17,683,150
11	Columbia Gulf Transmission Company FTS - 1 (Mainline)	28,991	\$4.2917	12	\$1,493,048
21	Tennessee Gas Firm Transportation	20,506	\$4.6238	12	\$1,137,788
31	Central Kentucky Transmission Firm Transportation	28,000	\$0.5090	12	\$171,024
41	Total. Used on Sheet 2, line 1				\$20,485,010

Columbia Gas of Kentucky, Inc.

Gas Cost Adjustment Clause

Schedule No. 1

Sheet 4

Expected Demand Costs Recovered Annually From Rate Schedule IS/SS and GSO Customers September 2014 - August 2015

Line				#			Annual
No.	Description		Daily Dth	Months	Annualized Dth	Units	Cost
			(1)	(2)	(3) = $(1) \times (2)$		(3)
1	Expected Demand Costs (Per Sheet 3)						\$20,485,010
	City-Gate Capacity: Columbia Gas Transmission						
2	Firm Storage Service - FSS		220.880	12	2,650,560		
3	Firm Transportation Service - FTS		20,014	12	240,168		
4	Central Kentucky Transportation		28,000	12	336,000		
5	Total	2 + 3 + 4			3,226,728	Dth	
6	Divided by Average BTU Factor				1.045	Dth/MCF	
7	Total Capacity - Annualized L	ine 5/ Line 6			3,086,892	Mcf	
8	Monthly Unit Expected Demand Cost (EDC) Applicable to Rate Schedules IS/SS and GS Line 1 / Line 7				\$6.6361	/Mcf	
9	Firm Volumes of IS/SS and GSO Customer	\$	4,371	12	52,452	Mcf	
10	Expected Demand Charges to be Recovere Rate Schedule IS/SS and GSO Customers				to She	et 2, line 2	\$348,077

Columbia Gas of Kentucky, Inc. Non-Appalachian Supply: Volume and Cost Sep - Nov 14

Schedule No. 1 Sheet 5

Cost includes transportation commodity cost and retention by the interstate pipelines, but excludes pipeline demand costs.

The volumes and costs shown are for sales customers only.

			g Supply Includi eted Into Storage	-		Net Flowing Supply for Current Consumption		
Line No.	Month	Volume A/ Dth (1)	Cost	Unit Cost \$/Dth (3) = (2) / (1)	Net Storage Injection Dth (4)	Volume Dth (5) = (1) + (4)	Cost (6) = (3) x (5)	
1	Sep-14	1,375,000	\$5,670,000		(1,165,000)	210,000		
2	Oct-14	757,000	\$3,101,000		(273,000)	484,000		
3	Nov-14	0	\$52,000		0	0		
4	Total 1+2+3	2,132,000	\$8,823,000	\$4.14	(1,438,000)	694,000	\$2,873,160	

A/ Gross, before retention.

Columbia Gas of Kentucky, Inc. Appalachian Supply: Volume and Cost Sep - Nov 14

Schedule No. 1 Sheet 6

Line <u>No.</u>	<u>Month</u>		<u>Dth</u> (2)	<u>Cost</u> (3)
	Sep-14		19,000	\$86,000
2	Oct-14		27,000	\$121,000
3	Nov-14		38,000	\$179,000
4	Total	1+2+3	84,000	\$386,000

Retention costs are incurred proportionally to the volumes purchased, but recovery of the costs is allocated to quarter by volume consumed.

			<u>Units</u>	Sep - Nov 14	Dec - Feb 15	Mar - May 15	Jun - Aug 15	Annual September 2014 - August 2015
	Gas purchased by Ch	CY for the remaining sales	customers					
1	Volume	io. alo iolitaning outo	Dth	2,216,000	1,362,000	3,101,000	4,228,000	10,907,000
2 3	Commodity Cost Ir Unit cost	cluding Transportation	\$/Dth	\$9,209,000	\$6,091,000	\$12,389,000	\$16,952,000	\$44,641,000 \$4.0929
	Consumption by the r	emaining sales customers						
11	At city gate	-	Dth	1,788,000	6,027,000	2,281,000	507,000	10,603,000
12	Lost and unaccoun	ted for portlon		0,90%	0.90%	0.90%	0.90%	
	At customer meters	_						
13	In Dth	(100% - 12) * 11	Dth	1,771,908	5,972,757		502,437	10,507,573
14	Heat content		Dth/MCF	1.0453	1.0453	1.0453	1.0453	
15	In MCF	13 / 14	MCF	1,695,119	5,713,917	2,162,509	480,663	10,052,208
16	Portion of annual	line 15, quarterly / annua	ıl	16.9%	56.8%	21.5%	4.8%	100.0%
	Gas retained by upstr	eam pipelines						
21	Volume		Dth	63,000	141,000	85,000	82,000	371,000
	Cost		т	o Sheet 1, line 9				
22	Quarterly, Dedu	ct from Sheet 1 3 * 21		\$257,851	\$577,096	\$347,894	\$335,616	\$1,518,457
23	Allocated to qua	rters by consumption		\$256,619	\$862,484	\$326,468	\$72,886	\$1,518,457
			To	Sheet 1, line 18				
24	Annualized unit cha	arge 23 / 15	\$/MCF	\$0.1514	\$0.1509	\$0.1510	\$0.1516	\$0.1511

COLUMBIA GAS OF KENTUCKY, INC.

Schedule No. 1

Sheet 8

DETERMINATION OF THE BANKING AND BALANCING CHARGE FOR THE PERIOD BEGINNING SEPTEMBER 2014

Line <u>No.</u>	<u>Description</u>	<u>Dth</u>	<u>Detal</u>		Amount or Transportation Customers
1	Total Storage Capacity. Sheet 3, line 2	11,264	,911		
2	Net Transportation Volume	9,134	,041		
3	Contract Tolerance Level @ 5%	456	,702		
4 5	Percent of Annual Storage Applicable to Transportation Customers			4.05%	
6 7 8 9	Seasonal Contract Quantity (SCQ) Rate SCQ Charge - Annualized Amount Applicable To Transportation Custom	ners		\$0.0289 <u>\$3,906,671</u>	\$158,220
10 11 12 13	FSS injection and Withdrawal Charge Rate Total Cost Amount Applicable To Transportation Custom	ners		0.0306 \$344,706	\$13,961
14 15 16 17 18	SST Commodity Charge Rate Projected Annual Storage Withdrawal, Dth Total Cost Amount Applicable To Transportation Custon	ners		0.0164 8,454,000 <u>\$138,646</u>	<u>\$5,615</u>
19	Total Cost Applicable To Transportation Custor	mers			<u>\$177,796</u>
20	Total Transportation Volume - Mcf				18,249,001
21	Flex and Special Contract Transportation Volum	ne - Mcf			(9,510,800)
22	Net Transportation Volume - Mcf line	e 20 + line	⊋ 21		8,738,201
23	Banking and Balancing Rate - Mcf. Line 19	/ line 22.	To line 11 of the GCA Comparisor	1	\$0.0203

DETAIL SUPPORTING DEMAND/COMMODITY SPLIT

COLUMBIA GAS OF KENTUCKY CASE NO. 2014- Effective September 2014 Billing Cycle

CALCULATION OF DEMAND/COMMODITY SPLIT OF GAS COST ADJUSTMENT FOR TARIFFS

Demand Component of Gas Cost Adjustment	\$/MCF						
Demand Cost of Gas (Schedule No. 1, Sheet 1, Line 23) Demand ACA (Schedule No. 2, Sheet 1, Line 22) Total Refund Adjustment (Schedule No. 4) SAS Refund Adjustment (Schedule No. 5, Sheet 1, Line 17) Total Demand Rate per Mcf	\$1.4285 (\$0.2779) \$0.0000 (\$0.0001) \$1.1505	< to Att. E, line 15					
Commodity Component of Gas Cost Adjustment							
Commodity Cost of Gas (Schedule No. 1, Sheet 1, Line 22) Commodity ACA (Schedule No. 2, Sheet 1, Line 29) Balancing Adjustment (Schedule No. 3, Sheet 1, Line 20) Gas Cost Incentive Adjustment (Schedule No. 6, Case No. 2014-00028) Total Commodity Rate per Mcf	\$5.0760 \$0.6501 (\$0.0051) <u>\$0.0189</u> \$5.7399						
CHECK:	\$1.1505						
COST OF GAS TO TARIFF CUSTOMERS (GCA)	<u>\$5.7399</u> \$6.8904						
Calculation of Rate Schedule SVGTS - Actual Gas Cost Adjustment							
Commodity ACA (Schedule No. 2, Sheet 1, Line 29) Balancing Adjustment (Schedule No. 3, Sheet 1, Line 20) Gas Cost Incentive Adjustment (Schedule No. 6, Case No. 2014-00028) Total Commodity Rate per Mcf	\$0.6501 (\$0.0051) <u>\$0.0189</u> \$0.6639						

Columbia Gas of Kentucky, Inc. CKY Choice Program 100% Load Factor Rate of Assigned FTS Capacity Balancing Charge Sep - Nov 14

Line No.	Description		Contract Volume Oth Sheet 3	Retention	Monthly demand charges \$/Dth Sheet 3	# months A/	Assignment proportions	Adjustment for retention on downstream pipe, if any	Annual \$/Dth	costs \$/MCF
			(1)	(2)	(3)	(4)	(5)	(6) = 1 / (100%-	(7) =	
								col2)	3 * 4 * 5 * 6	
	ate capacity assigned to	Choice n	narketers							
1 2	Contract CKT FTS/SST		28.000	0.637%						
3	TCO FTS		20,014	1.917%						
4	Total		48,014							
5 6	Assignment Proportions									
7	CKT FTS/SST	2/4	58.32%							
8	TCO FTS	3/4	41.68%							
Annur	al demand cost of capacit	u acciar	and to obo	ioo markatar	c					
9	CKT FTS	y assigi	ieu to cho	ice marketer	\$0,5090	12	0,5832	1.0000	\$3,5622	
10	TCO FTS				\$6,0680				\$30.3497	
11	Gulf FTS-1, upstream to C				\$4.2917				\$30.2276	
12	TGP FTS-A, upstream to	TCO FTS	3		\$4.6238	12	0.4168	1.0195	\$23.5784	
13	Total Demand Cost of Ass	signed F	rs, per unit	t					\$87.7179	\$91.6915
14	100% Load Factor Rate (L	ine 13 /	365 days)							\$0.2512
Balan 15	cing charge, paid by Cho Demand Cost Recovery F			lof nor CKV T	Toriff Choo	No 5				\$1.1505
16	Less credit for cost of ass			ici pei cici i	am onee	I NO. 0				(\$0.2512)
17	Plus storage commodity of			(Y for the Cho	oice marke	ter				\$0.0886
18	Balancing Charge, per Mo	f sum	(15:17)							\$0.9879

ACTUAL COST ADJUSTMENT SCHEDULE NO. 2

COLUMBIA GAS OF KENTUCKY. INC.

STATEMENT SHOWING COMPUTATION OF ACTUAL GAS COST ADJUSTMENT (ACA) BASED ON THE TWELVE MONTHS ENDED JUNE 30, 2014

Line <u>No.</u>		Total Sales Volumes Per Books Mcf (1)	Standby Service Sales Volumes Mcf (2)	Net Applicable Sales <u>Volumes</u> Mcf (3)=(1)-(2)	Average Expected Gas Cost Rate \$/Mcf (4) = (5/3)	Gas Cost Recovery \$ (5)	Standby Service Recovery \$ (6)	Total Gas Cost <u>Recovery</u> \$ (7)=(5)+(6)	Cost of Gas Purchased \$ (8)	(OVER)/ UNDER RECOVERY \$ (9)=(8)-(7)	Off System Sales (Accounting) (10)	Capacity Release Passback \$ (11)	Information Only Marketed Capacity Release \$ (12)
1 2 3 4 5 6 7 8 9 10 11 12	July 2013 August 2013 September 2013 October 2013 November 2013 December 2014 February 2014 March 2014 April 2014 May 2014 June 2014 June 2014	197,605 206,812 196,048 240,041 707,392 1,619,777 2,251,488 2,473,143 1,843,602 998,349 394,758 217,298	214 164 1,368 711 2,451 1,631 2,160 4,946 2,717 1,732 1,359	197,391 206,648 194,680 239,330 704,941 1,618,146 2,249,328 2,468,197 1,840,885 996,617 393,399 217,034	\$6.7878 \$6.7862 \$6.2015 \$6.1519 \$6.1546 \$5.9838 \$5.9826 \$5.9889 \$6.2169 \$6.2179 \$6.2289 \$6.6836	\$1,339,858 \$1,402,365 \$1,207,303 \$1,472,332 \$4,338,610 \$9,682,682 \$13,456,849 \$14,781,748 \$11,444,573 \$6,196,824 \$2,450,452 \$1,450,566	\$31,830 \$30,576 \$36,917 \$32,764 \$40,386 \$36,540 \$38,677 \$51,305 \$41,203 \$37,187 \$35,414 \$30,209	\$1,371,689 \$1,432,941 \$1,244,219 \$1,505,096 \$4,378,996 \$9,719,223 \$13,495,526 \$14,833,052 \$11,485,775 \$6,234,010 \$2,485,866 \$1,480,775	\$79,087 \$392,050 \$462,002 \$3,601,797 \$7,772,716 \$10,772,260 \$16,889,180 \$16,995,242 \$11,780,126 \$2,792,105 \$3,760,789 (\$99,152)	(\$1,292,602) (\$1,040,891) (\$782,217) \$2,096,701 \$3,393,720 \$1,053,037 \$3,393,655 \$2,162,189 \$294,351 (\$3,441,906) \$1,1274,924 (\$1,579,927)	\$86,170 \$83,411 \$74,727 \$95,850 \$88,420 \$132,595 \$123,425 \$201,253 \$115,043 \$55,830 \$64,647 \$43,194	\$4,160 \$6,482 \$7,832 \$5,117 \$7,674 \$13,614 \$27,615 \$15,615 \$4,053 \$3 \$438	(\$68,845) (\$92,916) (\$95,846) (\$90,281) (\$95,766) (\$108,611) (\$136,217) (\$115,224) (\$111,856) (\$93,183) (\$85,736) (\$86,072)
13	TOTAL	11,346,313	19,717	11,326,596	49.000	\$69,224,161	\$443,007	\$69,667,168	\$75,198,202	\$5,531,034	\$1,164,565	\$106,217	(\$1,200,554)
14 15 16	Off-System Sales Capacity Release Gas Cost Audit TOTAL (OVER)/UN	DER-RECOVE	RY							(\$1,164,565) (\$106,217) <u>\$0</u> \$4,260,253			
18 19 20 21	Demand Revenues Demand Cost of Ga Demand (Over)/Und Expected Sales Voli	s 1/ ler Recovery	velve Months	End Aug. 31, 20	015				=	\$16,827,439 <u>\$13,689,584</u> (\$3,137,855) 11,293,252			
22	DEMAND ACA TO	EXPIRE AUGU	ST 31, 2015							(\$0.2779)			
23 24 25 26 27 28	24 Commodity Cost of Gas \$60.237.836 25 Commodity (Over)/Under Recovery \$7,398,085 26 Gas Cost Uncollectible ACA (\$56.364) 27 Total Commodity (Over)/Under Recovery \$7,341,721												
29	COMMODITY ACA	TO EXPIRE AL	JGUST 31, 2	015						\$0.6501			
30													

^{1/} Per final order in case no. 2004-00462 dated March 29, 2005, Demand Cost of Gas shown is net of customer sharing credits of 50% of Capacity Release and Off System Sales profits, and credit for recovery through the SVAS Balancing Charge on Sheet 7a of the tariff.

STATEMENT SHOWING ACTUAL COST RECOVERY FROM CUSTOMERS TAKING STANDBY SERVICE UNDER RATE SCHEDULE IS AND GSO FOR THE TWELVE MONTHS ENDED JUNE 30, 2014

LINE <u>NO.</u>	<u>MONTH</u>	SS Commodity <u>Volumes</u> (1) Mcf	Average SS Recovery <u>Rate</u> (2) \$/Mcf	SS Commodity <u>Recovery</u> (3) \$
1	July 2013	214	\$5.2668	\$1,127
2	August 2013	164	\$5.2668	\$864
3	September 2013	1,368	\$5.2668	\$7,205
4	October 2013	711	\$4.2852	\$3,047
5	November 2013	2,451	\$4.6900	\$11,495
6	December 2013	1,631	\$4.6900	\$7,649
7	January 2014	2,160	\$4.5314	\$9,786
8	February 2014	4,946	\$4.5314	\$22,414
9	March 2014	2,717	\$4.5314	\$12,312
10	April 2014	1,732	\$4.7533	\$8,233
11	May 2014	1,359	\$4.7533	\$6,460
12	June 2014	264	\$4.7533	\$1,255
13	Total SS Commodity Recovery			\$91,846

LINE <u>NO.</u>	<u>MONTH</u>	SS Demand <u>Volumes</u> (1) Mcf	Average SS Demand <u>Rate</u> (2) \$/Mcf	SS Demand Recovery (3) \$
14	July 2013	4,646	\$6.6085	\$30,703
15	August 2013	4,496	\$6.6085	\$29,712
16	September 2013	4,496	\$6.6085	\$29,712
17	October 2013	4,496	\$6.6097	\$29,717
18	November 2013	4,371	\$6.6097	\$28,891
19	December 2013	4,371	\$6.6097	\$28,891
20	January 2014	4,371	\$6.6097	\$28,891
21	February 2014	4,371	\$6.6097	\$28,891
22	March 2014	4,371	\$6.6097	\$28,891
23	April 2014	4,371	\$6.6241	\$28,954
24	May 2014	4,371	\$6.6241	\$28,954
25	June 2014	4,371	\$6.6241	\$28,954
26	Total SS Demand Recovery			\$351,161

Schedule No. 2 Sheet 3 of 3

Columbia Gas of Kentucky, Inc. Gas Cost Uncollectible Charge - Actual Cost Adjustment For the 12 Months Ending June 30, 2014

Line <u>No.</u>	Class	<u>Jul-13</u>	<u>Aug-13</u>	<u>Sep-13</u>	Oct-13	Nov-13	<u>Dec-13</u>	<u>Jan-14</u>	Feb-14	<u>Mar-14</u>	<u>Apr-14</u>	<u>May-14</u>	Jun-14	<u>Total</u>
1	Actual Cost	\$ 4,134	\$ (36,888)	\$ 18,348	\$ 13,895	\$ 38,489	\$ 75,578	\$ 92,945	\$ 81,881	\$ 53,357	\$ 21,764	\$ 27,917	\$ 628	\$ 392,047
2	Actual Recovery	<u>\$ 14,637</u>	<u>\$ 15.344</u>	<u>\$ 13,138</u>	<u>\$ 15.991</u>	<u>\$ 34,563</u>	<u>\$ 103.488</u>	<u>\$ 92.815</u>	<u>\$ 63.667</u>	\$ 49.848	<u>\$ 27,688</u>	<u>\$ 10,753</u>	\$ 6,479	\$ 448,411
3	(Over)/Under Activity	\$ (10,503)	\$ (52,233)	\$ 5,210	\$ (2,096)	\$ 3,926	\$ (27,910)	\$ 130	\$ 18,215	\$ 3,509	\$ (5,925)	\$ 17,164	\$ (5,851)	\$ (56,364)

BALANCING ADJUSTMENT SCHEDULE NO. 3

COLUMBIA GAS OF KENTUCKY, INC.

CALCULATION OF BALANCING ADJUSTMENT Effective Billing Unit 1 September 2014

Line <u>No.</u>	Description Detail \$		Amount \$
1	RECONCILIATION OF A PREVIOUS SUPPLIER REFUND ADJUSTMENT		
2 3	Total adjustment to have been distributed to customers in Case No. 2013-00173 (\$105,634	١	
4	Less: actual amount distributed (\$91,233	•	
5	REMAINING AMOUNT		(\$14,401)
6	RECONCILIATION OF GAS COST INCENTIVE ADJUSTMENT		
7	Total adjustment to have been collected from		
8 9	customers in Case No. 2013-00039 \$100,622 Less: actual amount collected \$127,047		
9	Less. actual amount conjected \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
10	REMAINING AMOUNT		(\$26,425)
11	RECONCILIATION OF A PREVIOUS BALANCING ADJUSTMENT		
12	Total adjustment to have been distributed to		
13	customers in Case No. 2013-00303 (\$129,508		
14	Less: actual amount distributed (\$132,753	<u>.)</u>	
15	REMAINING AMOUNT		\$3,245
16	TOTAL BALANCING ADJUSTMENT AMOUNT		(\$37,581)
17 18	Divided by: Projected Sales Volumes for the six months ended ended February 28, 2015		7,407,137
19 20	BALANCING ADJUSTMENT (BA) TO EXPIRE February 28, 2015	\$	(0.0051)

Columbia Gas of Kentucky, Inc. Supplier Refund Adjustment Supporting Data

Case No. 2013-00173

Expires May 31, 2014	Mahama	Refund	Refund	Refund
	Volume	Rate	Amount	Balance
				(\$105,634)
June 2013	251,110	(\$0.0081)	(\$2,034)	(\$103,600)
July 2013	195,877	(\$0.0081)	(\$1,587)	(\$102,013)
August 2013	205,716	(\$0.0081)	(\$1,666)	(\$100,347)
September 2013	195,075	(\$0.0081)	(\$1,580)	(\$98,767)
October 2013	237,797	(\$0.0081)	(\$1,926)	(\$96,841)
November 2013	701,983	(\$0.0081)	(\$5,686)	(\$91,155)
December 2013	1,603,459	(\$0.0081)	(\$12,988)	(\$78,167)
January 2014	2,234,695	(\$0.0081)	(\$18,101)	(\$60,066)
February 2014	2,447,868	(\$0.0081)	(\$19,828)	(\$40,238)
March 2014	1,827,318	(\$0.0081)	(\$14,801)	(\$25,437)
April 2014	985,605	(\$0.0081)	(\$7,983)	(\$17,453)
May 2014	392,136	(\$0.0081)	(\$3,176)	(\$14,277)
June 2014	(15,319)	(\$0.0081)	\$124	(\$14,401)
SUMMARY:				
REFUND AMOUNT	(\$105,634)			
	(4.55,55.7			
AMOUNT REFUNDED	(\$91,233)			

REMAINING AMOUNT	(\$14,401)			

Columbia Gas of Kentucky, Inc. Gas Cost Incentive Adjustment Supporting Data

Case No. 2013-00039

Expires February 28, 2014	Volume	Surcharge Rate	Surcharge Amount	Surcharge Balance
			-	\$100,622
March 2013	1,745,112	\$0.0108	\$18,847	\$81,775
April 2013	1,306,791	\$0.0108	\$14,113	\$67,661
May 2013	437,586	\$0.0108	\$4,726	\$62,936
June 2013	273,461	\$0.0108	\$2,953	\$59,982
July 2013	198,734	\$0.0108	\$2,146	\$57,836
August 2013	207,742	\$0.0108	\$2,244	\$55,592
September 2013	199 ,51 0	\$0.0108	\$2,155	\$53,437
October 2013	242,102	\$0.0108	\$2,615	\$50,823
November 2013	714,805	\$0.0108	\$7,720	\$43,103
December 2013	1,635,059	\$0.0108	\$17,659	\$25,444
January 2014	2,286,737	\$0.0108	\$24,697	\$748
February 2014	2,516,459	\$0.0108	\$27,178	(\$26,430)
March 2014	(496)	\$0.0108	<u>(\$5)</u>	(\$26,425)
			\$127,047	
SUMMARY:				
SURCHARGE AMOUNT	\$100,622			
AMOUNT COLLECTED	\$ <u>127,047</u>			
TOTAL REMAINING TO BE COLLECTED	(\$26,425)			

Columbia Gas of Kentucky, Inc. Balancing Adjustment Supporting Data

Case No. 2013-00303

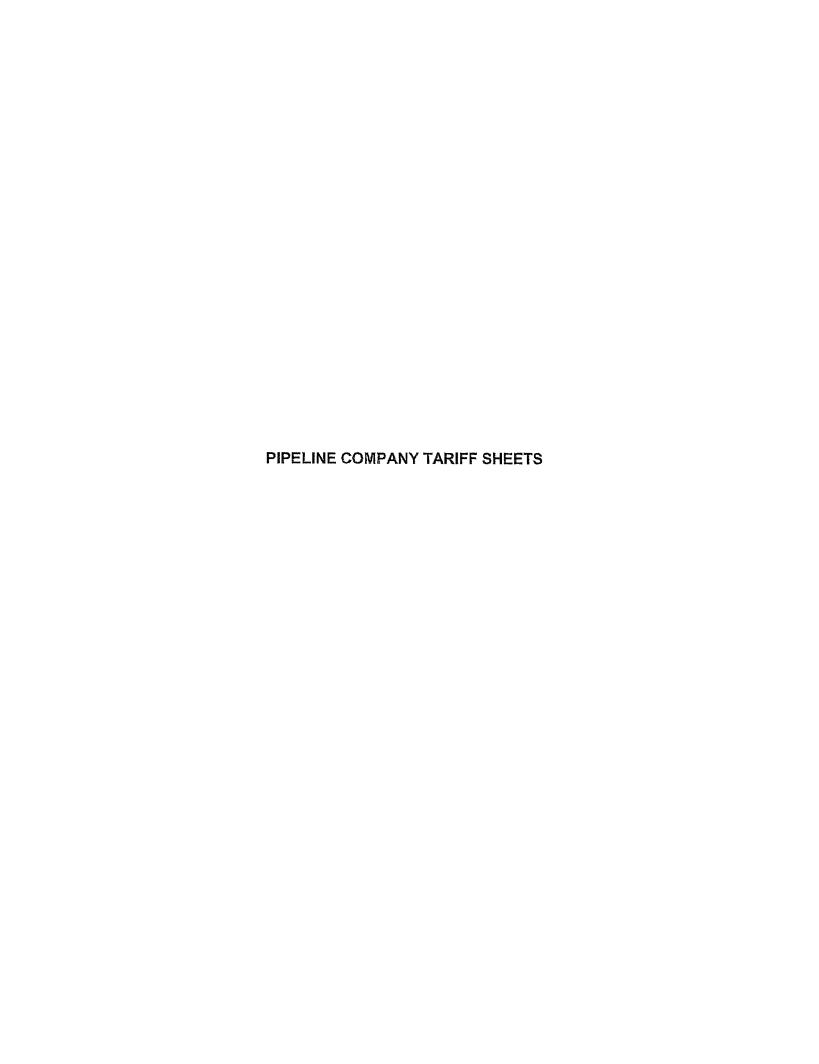
Expires February 28, 2014	Volume	Surcharge Rate	Surcharge Amount	Surcharge Balance
Beginning Balance				(\$129,508)
September 2013	191,216	(\$0.0175)	(\$3,346)	(\$126,162)
October 2013	242,102	(\$0.0175)	(\$4,237)	(\$121,925)
November 2013	714,805	(\$0.0175)	(\$12,509)	(\$109,416)
December 2013	1,635,059	(\$0.0175)	(\$28,614)	(\$80,802)
January 2014	2,286,737	(\$0.0175)	(\$40,018)	(\$40,784)
February 2014	2,516,459	(\$0.0175)	(\$44,038)	\$3,254
March 2014	(496)	(\$0.0175)	\$9	\$3,245
TOTAL SURCHARGE COLLECTED			(\$132,753)	
SUMMARY: REFUND AMOUNT	(\$129,508)			
THE GIAD AWOOTH	(Ψ120,000)			
AMOUNT REFUNDED	(\$132,753)			
REMAINING AMOUNT	\$3,245			

SPECIAL AGENCY SERVICE ADJUSTMENT SCHEDULE NO. 5

COLUMBIA GAS OF KENTUCKY, INC.

SPECIAL AGENCY SERVICE ACTUAL SAS VOLUMES DELIVERED FOR THE TWELVE MONTHS ENDED JUNE 30, 2014

Line <u>No.</u>	<u>Month</u>	SAS Volumes <u>Delivered</u> (Mcf)
1	July 2013	5,350
2	August 2013	3,249
3	September 2013	1,016
4	October 2013	0
5	November 2013	0
6	December 2013	0
7	January 2014	0
8	February 2014	0
9	March 2014	0
10	April 2014	0
11	May 2014	0
12	June 2014	<u> </u>
13	TOTAL SAS VOLUMES DELIVERED	9,615
14 15	TOTAL AGENCY FEE TO BE REFUNDED (Line No. 13 * \$0.05 per MCF)	(\$480.75)
16	DIVIDED BY: Projected Sales for the six months ended February 28, 2015	7,407,137
17 18	ANNUAL AGENCY FEE REFUND ADJUSTMENT (EXPIRES February 28, 2015)	(\$0.0001)



Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1 V.8. Currently Effective Rates SST Rates Version 25.0.0

Currently Effective Rates Applicable to Rate Schedule SST Rate Per Dth

		Base Tariff Rate 1/2/	TCRA Rates	EPCA Rates	OTRA Rates	CCRM Rates	Total Effective Rate 2/	Daily Rate 2/
Rate Schedule SST								
Reservation Charge 3/4/	\$	4.830	0.280	0.059	0.336	0,393	5,898	0.1938
Commodity								
Maximum	¢	1,02	0.00	0.50	0.00	0.00	1.52	1.52
Minimum	, ¢	1.02	0,00	0,50	0.00	0.00	1,52	1.52
Overrun 4/	,							
Maximuu	¢	16.90	0.92	0,69	1.10	1.29	20.90	20,90
Minimum	¢	1.02	0.00	0.50	0.00	0.00	1.52	1.52

- 1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.
- 2/ Excludes the Annual Charge Adjustment (ACA) Surcharge, An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 34 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (http://www.ferc.gov) is incorporated herein by reference.
- 3/ Minimum reservation charge is \$0.00.
- 4/ Shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule SST service will pay a total SST reservation charge of \$17.625. If EME customers incur an overrun for SST services that is provided under their EME Project service agreements, they will pay a total overrun rate of 58.97 cents. The applicable EME demand charge and EME overrun charge can be added to the applicable surcharges above to calculate the EME Total Effective Rates.

Issued On: April 1, 2014 Effective On: May 1, 2014

Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1

V.1. Currently Effective Rates FTS Rates Version 25,0.0

Currently Effective Rates Applicable to Rate Schedule FTS Rate Per Dth

]	Base Tariff Rate 1/2/	TCRA Rates	EPCA Rates	OTRA Rates	CCRM Rates	Total Effective Rate 2/	Daily Rate 2/
Rate Schedule FT'S								
Reservation Charge 3/	\$	5.000	0.280	0,059	0.336	0.393	6.068	0.1994
Commodity								
Maximum	¢	1.04	0.00	0.50	0,00	0.00	1.54	1.54
Minimum	¢	1,04	0.00	0,50	0.00	0.00	1.54	1.54
Overrun								
Maximum	gi.	17.48	0.92	0.69	1.10	1.29	21.48	21.48
Minimum	¢	1.04	0.00	0.50	0.00	0.00	1.54	1.54

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate

Issued On: April 1, 2014 Effective On: May 1, 2014

Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.

2/ Excludes the Annual Charge Adjustment (ACA) Surcharge, An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 34 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and operations and on its website (http://www.ferc.gov) is incorporated herein by reference.

^{3/} Minimum reservation charge is \$0.00.

Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1

V.9. Currently Effective Rates FSS Rates Version 3.0.0

Currently Effective Rates Applicable to Rate Schedule FSS Rate Per Dth

		Base Tariff	Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total Effective	Daily Rate
		Rate 1/	Current	Surcharge	Current	Surcharge	Adjustment	Rate	
Rate Schedule FSS		1/					21		
Reservation Charge	e 3/ \$	1.509	-	_	_	-	•••	1.509	0.0496
Capacity 3/	¢	2.89	-	-	_	-	-	2.89	2.89
Injection	¢	1.53	-	_	-	-	-	1.53	1.53
Withdrawal	¢	1.53	-	•••	-	-		1.53	1.53
Overrun 3/	¢	10.91	-	-	-	-	-	10.91	10.91

Issued On: December 28, 2012 Effective On: February 1, 2013

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.

^{2/} ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Shippers utilizing the Eastern Market Expansion (EME) facilities for FSS service will pay a total FSS MDSQ reservation charge of \$4.130 and a total FSS SCQ capacity rate of 6.80 cents. If EME customers incur an overrun for FSS services that is provided under their EME Project service agreements, they will pay a total FSS overrun rate of 23.44 cents. The additional EME demand charges and EME overrun charges can be added to the applicable surcharges above to develop the EME Total Effective Rate.

Columbia Gulf Transmission, LLC FERC Tariff
Third Revised Volume No. 1

V.1. Currently Effective Rates FTS-1 Rates Version 11.0.0

Currently Effective Rates Applicable to Rate Schedule FTS-1 Rates in Dollars per Dth

		Total Effective	
Rate Schedule FTS-1	Base Rate	<u>Rate</u>	Daily Rate
	(1)	(2)	(3)
	1/	1/	1/
Market Zone			
Reservation Charge			
Maximum	4.2917	4.2917	0.1411
Minimum	0.000	0.000	0.000
Commodity			
Maximum	0.0109	0.0109	0.0109
Minimum	0.0109	0.0109	0.0109
Overrun			
Maximum	0.1520	0.1520	0.1520
Minimum	0.0109	0.0109	0.0109

^{1/} Excludes the Annual Charge Adjustment (ACA) Surcharge. An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 31 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (http://www.ferc.gov) is incorporated herein by reference.

Issued On: August 1, 2013

Effective On: October 1, 2013

Currently Effective Rates Applicable to Rate Schedule FTS Rate per Dth

	Base Tariff Rate 2/	Total Effective Rate 2/	Daily Rate 2/
Rate Schedule FTS			
Reservation Charge 1/	\$ 0.509	0.509	0.0167
Commodity			
Maximum	¢ 0.00	0.00	0.00
Minimum	¢ 0.00	0.00	0.00
Overrun	¢ 1.67	1.67	1.67

^{1/} Minimum reservation charge is \$0.00.

^{2/} Excludes the Annual Charge Adjustment (ACA) Surcharge. An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 31 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (http://www.ferc.gov) is incorporated herein by reference.

Sixth Revised Sheet No. 14 Superseding Fifth Revised Sheet No. 14

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES RATE SCHEDULE FOR FT-A

	=====:	======	=======					
Base Reservation Rates	PT							
ZONE	0	L	1	2	3	4	5	6
0 L	\$5. 7125	\$5.0714	\$11.9375	\$16.0575	\$16.3417	\$17.9562	\$19.0597	\$23,9133
1 2 3 4 5 6	\$8.5997 \$16.0576 \$16.3417 \$20,7484 \$24,7395 \$28.6189		\$8,2435 \$10,9045 \$8,6375 \$19,1282 \$17,3840 \$19,9668	\$10.9704 \$5.6715 \$5.7173 \$7.2895 \$7.6466 \$13.7419	\$15.5407 \$5.3018 \$4.1246 \$11.0779 \$9.2524 \$15.1387	\$15,3052 \$6,7838 \$6,3358 \$5,4225 \$6,0239 \$10,6934	\$17.2607 \$9.3303 \$11.4587 \$5.8643 \$5.6505 \$5.6256	\$21,2245 \$12,0443 \$13,2409 \$8,3778 \$7,3560 \$4,8698
Dally Base Reservation Rate 1				DELIVER	Y ZONE			
ZON	•	L	1	2	3	4	5	6
0 L	\$0.1879	\$0.1668	\$0.3925	\$0.5279	\$0.5373	\$0.5903	\$0.6266	\$0.7862
1 2 3	\$0.2827 \$0.5279 \$0.5373	40.2000	\$0.2710 \$0.3585 \$0.2840	\$0.3607 \$0.1865 \$0.1880	\$0.5109 \$0.1743 \$0.1356	\$0.5032 \$0.2230 \$0.2083	\$0.5675 \$0.3068 \$0.3768	\$0.6977 \$0.3960 \$0.4353
4 5 6	\$0.6821 \$0.8133 \$0.9409		\$0.6289 \$0.5716 \$0.6564	\$0.2396 \$0.2513 \$0.4518	\$0.3642 \$0.3042 \$0.4977	\$0.1782 \$0.1981 \$0.3515	\$0.1928 \$0.1857 \$0.1849	\$0.2754 \$0.2419 \$0.1601
Maximum Reservation Rates 2			DELIVER'	Y ZONE				
ZONE	0	L	1	2	3	4	5	6
0	FO AN AND MAKE OF THE PARK OF		\$11.937			A all 36 fee ye an leik yar ay ink sar gab yay ay gay g	th for the families with our way was one was hip year one our	and this was well will have one process one plan day for
L 1	\$5.7125 \$8.5997	\$5.0714	5	\$16.0575	\$16.3417	\$17.9562	\$19.0597	\$23.9133
2 3 4 5 6	\$16.0576 \$16.3417 \$20.7484 \$24.7395 \$28.6189		\$8.2435 \$10.9045 \$8.6375 \$19.1282 \$17.3840 \$19.9668	\$10.9704 \$5.6715 \$5.7173 \$7.2895 \$7.6466 \$13.7419	\$15.5407 \$5.3018 \$4.1246 \$11.0779 \$9.2524 \$15.1387	\$15.3052 \$6.7838 \$6.3358 \$5.4225 \$6.0239 \$10.6934	\$17.2607 \$9.3303 \$11.4587 \$5.8643 \$5.6505 \$5.6256	\$21.2245 \$12.0443 \$13.2409 \$8.3778 \$7.3560 \$4.8698

Notes:

Issued: September 30, 2013 Docket No. RP13-1374-000 Effective: September 1, 2013 Accepted: February 3, 2014

^{1/}

Applicable to demand charge credits and secondary points under discounted rate agreements.

Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of

Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0000.

Ninth Revised Sheet No. 15 Superseding Eighth Revised Sheet No. 15

RATES PER DEKATHERM

COMMODITY RATES RATE SCHEDULE FOR FT-A

Base Commodity Rates	RECEIPT	·		D	ELIVERY ZO	NE			
	ZONE	0	L	1	2	3	4	5	6
	0	\$0.0032	\$0.0012	\$0.0115	\$0.0177	\$0.0219	\$0.2751	\$0.2625	\$0.3124
	1 2 3	\$0.0042 \$0.0167 \$0.0207	\$0.0012	\$0.0081 \$0.0087 \$0.0169	\$0.0147 \$0.0012 \$0.0026	\$0.0179 \$0.0028 \$0.0002	\$0,2339 \$0,0757 \$0,1012	\$0.2385 \$0.1214 \$0.1400	\$0.2723 \$0.1345 \$0.1528
	4 5 6	\$0.0250 \$0.0284 \$0.0346		\$0.0205 \$0.0256 \$0.0300	\$0.0087 \$0.0100 \$0.0143	\$0.0105 \$0.0118 \$0.0163	\$0.0468 \$0.0659 \$0.1014	\$0.0662 \$0.0653 \$0.0549	\$0.1073 \$0.0811 \$0.0334
Minimum Commodity Rates 1/, 2/				Г	ELIVERY ZO	N≓			
	RECEIPT								, he he as as as a second as
	ZONE	0	L	1	2	3	4	5	6
	0 L	\$0.0032	\$0,0012	\$0.0115	\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0,0346
	1 2 3 4	\$0.0042 \$0.0167 \$0.0207 \$0.0250	(\$0.0081 \$0.0087 \$0.0169 \$0.0205	\$0.0147 \$0.0012 \$0.0026 \$0.0087	\$0.0179 \$0.0028 \$0.0002 \$0.0105	\$0.0210 \$0.0056 \$0.0081 \$0.0028	\$0.0256 \$0.0100 \$0.0118 \$0.0046	\$0.0300 \$0.0143 \$0.0163
	5 6	\$0.0284 \$0.0346		\$0.0256 \$0.0300	\$0.0100 \$0.0143	\$0.0103 \$0.0118 \$0.0163	\$0.0028 \$0.0046 \$0.0086	\$0.0046 \$0.0041	\$0.0092 \$0.0066 \$0.0020
Maximum Commodity Rates 1/, 2/, 3/				1	DELIVERY ZO	NE			
	RECEIP? ZONE	r	L	1	2	3	4		6
	0	\$0,0032		\$0.0115	\$0.0177	\$0.0219	\$0,2751	\$0.2625	\$0.3124
	L 1 2 3 4 5	\$0.0042 \$0.0167 \$0.0207 \$0.0250 \$0.0284	\$0.0012	\$0.0081 \$0.0087 \$0.0169 \$0.0205 \$0.0256	\$0.0147 \$0.0012 \$0.0026 \$0.0087 \$0.0100	\$0.0179 \$0.0028 \$0.0002 \$0.0105 \$0.0118	\$0,2339 \$0.0757 \$0.1012 \$0.0468 \$0,0659	\$0.2385 \$0.1214 \$0.1400 \$0.0662 \$0.0653	\$0.2723 \$0.1345 \$0.1528 \$0.1073 \$0.0811
	6	\$0,0346		\$0.0300	\$0.0143	\$0.0163	\$0,1014	\$0.0549	\$0.0334

Notes:

Issued: February 28, 2014 Docket No. RP14-563-000 Effective: April 1, 2014 Accepted: March 26, 2014

Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at http://www.ferc.gov on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions. The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on 1/

Sheet No. 32.

Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0000,

Eighth Revised Sheet No. 32 Superseding Seventh Revised Sheet No. 32

FUEL AND EPCR

F&LR 1/, 2/, 3/, 4/	RECEIPT	DELIVERY ZONE							
	ZONE	0	L	1	2	3	4	5	6
	0	0,64%	0,39%	1,69%	2.44%	2.96%	3,50%	3.93%	4.63%
	1	0.77%	0.00,0	1.27%	2.08%	2,47%	2.99%	3.58%	4.06%
	2 3	2.44% 3.03%		1.34% 2.47%	0.39% 0.60%	0.60% 0.27%	0.99% 1.32%	1.57% 1.84%	2.05% 2.36%
	4 5	3.61% 4.07%		2.79% 3.58%	1.33% 1.57%	1.56% 1.84%	0.51% 0.86%	0.86% 0.85%	1.39% 1.05%
	5	4.83%		4.21%	2.08%	2,36%	1.31%	0,71%	0.43%

	RECEIPT	DELIVERY ZONE							
	ZONE	0	L	1	2	3	4	5	6
	ō	\$0.0018	\$0,0005	\$0.0070	\$0.0109	\$0.0135	\$0.0163	\$0.0186	\$0.0223
	1 2	\$0.0025 \$0.0109	\$0.0000	\$0.0049 \$0.0053	\$0.0090 \$0.0006	\$0.0110 \$0.0016	\$0.0137 \$0.0035	\$0.0158 \$0.0065	\$0.0192 \$0.0089
	3 4	\$0,0135 \$0,0163		\$0.0110 \$0.0126	\$0.0016 \$0.0053	\$0.0000 \$0.0064	\$0.0052 \$0.0017	\$0.0077 \$0.0029	\$0.0102 \$0.0055
	5 6	\$0.0186 \$0.0223		\$0.0168 \$0.0192	\$0.0055 \$0.0089	\$0.0077 \$0.0102	\$0.0029 \$0.0051	\$0.0029 \$0.0022	\$0.0038 \$0.0008

Issued: February 28, 2014 Docket No. RP14-563-000 Effective: April 1, 2014 Accepted: March 26, 2014

^{1/} Included in the above F&LR is the Losses component of the F&LR equal to 0.20%.
2/ For service that is rendered entirely by displacement and formula to 0.20%. 17 Includes in the above fact, after bases component of the tack equal to 0.22 for service that is rendered entirely by displacement and for gas scheduled and allocated for receipt at the Dracut, Massachusetts receipt point, Shipper shall render only the quantity of gas associated with Losses of 0.20%.

3/ The F&LR's and EPCR's listed above are applicable to FT-A, FT-BH, FT-G, FT-GS, NET, NET-284 and IT.

4/ The F&LR's and EPCR's determined pursuant to Article XXXVII of the General Terms and Conditions.

Columbia Gas Transmission, LLC FERC Tariff Fourth Revised Volume No. 1

V.17. Currently Effective Rates Retainage Rates Version 4.0.0

RETAINAGE PERCENTAGES

Transportation Retainage	1.917%
Gathering Retainage	0.534%
Storage Gas Loss Retainage	0.120%
Ohio Storage Gas Lost Retainage	0.150%
Columbia Processing Retainage/1	0.000%

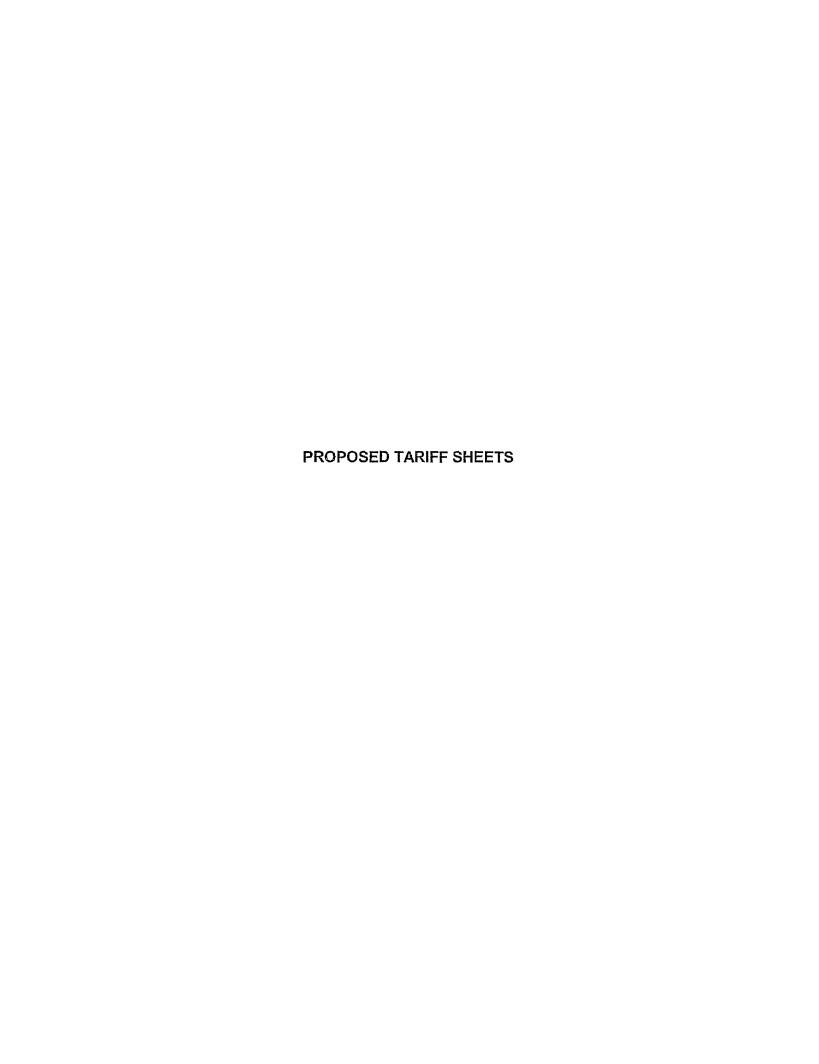
^{1/} The Columbia Processing Retainage shall be assessed separately from the processing retainage applicable to third party processing plants set forth in Section 25.3 (f) of the General Terms and Conditions.

Currently Effective Rates Section 3. Retainage Percentage Version 4.0.0

RETAINAGE PERCENTAGE

Transportation Retainage 0.637%

Issued On: February 28, 2014 Effective On: April 1, 2014



ONE HUNDREDTH REVISED SHEET NO. 5

CURRENTLY EFFECTIVE BILLING RATES								
SALES SERVICE	Base Rate <u>Charge</u> \$		Adjustment ^{1/} Commodity \$	Total Billing <u>Rate</u> \$				
RATE SCHEDULE GSR								
Customer Charge per billing period	15.00			15.00				
Delivery Charge per Mcf	2.2666	1.1505	5.7399	9.1570	I			
RATE SCHEDULE GSO								
Commercial or Industrial	n= Fn			07.50				
Customer Charge per billing period	37.50			37.50				
Delivery Charge per Mcf -	0.0000	4 4505	E 7000	0.4570	,			
First 50 Mcf or less per billing period	2.2666	1.1505	5.7399	9.1570	ı,			
Next 350 Mcf per billing period	1.7520	1.1505	5,7399	8.6424	i			
Next 600 Mcf per billing period	1.6659	1.1505	5.7399	8.5563	ı			
Over 1,000 Mcf per billing period	1.5164	1.1505	5.7399	8.4068	j			
RATE SCHEDULE IS								
Customer Charge per billing period	1,007.05			1007.05				
Delivery Charge per Mcf			0/					
First 30,000 Mcf per billing period	0.5443		5.7399 ^{2/}	6.2842	ı			
Over 30,000 Mcf per billing period	0.2890		5.7399 ^{2/}	6.0289				
Firm Service Demand Charge								
Demand Charge times Daily Firm								
Volume (Mcf) in Customer Service Agreemen	t	6.6361		6.6361	i			
RATE SCHEDULE IUS								
Customer Charge per billing period Delivery Charge per Mcf	477.00			477.00				
Deliver's Ottarde her incl								

The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff. The Gas Cost Adjustment applicable to a customer who is receiving service under Rate Schedule GS or IUS and received service under Rate Schedule SVGTS shall be \$6.5045 per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS.

1.1505

5.7399

7.7054

0.8150

IS Customers may be subject to the Demand Gas Cost, under the conditions set forth on Sheets 14 and 15 of this tariff.

DATE OF ISSUE

For All Volumes Delivered

July 29, 2014

DATE EFFECTIVE

August 28, 2014 (Unit 1 September)

ISSUED BY

Herbert A. Miller, Jr. /s/

TITLE

President

NINETY SIXTH SHEET NO. 6

CURRENTLY EFFECTIVE BILLING RATES (Continued)								
TRANSPORTATION SERVICE	Base Rate Charge		Adjustment ^{1/} Commodity \$	Total Billing <u>Rate</u> \$				
RATE SCHEDULE SS Standby Service Demand Charge per Mcf Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreement Standby Service Commodity Charge per Mcf	Ψ	Ф 6.6361	5.7399	6.6361 5.7399	I I			
RATE SCHEDULE DS								
Administrative Charge per account per billing period Customer Charge per billing period ^{2/} Customer Charge per billing period (GDS only) Customer Charge per billing period (IUDS only)				55.90 1007.05 37.50 477.00				
Delivery Charge per Mcf ^{2/} First 30,000 Mcf Over 30,000 Mcf — Grandfathered Delivery Service First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period All Over 1,000 Mcf per billing period — Intrastate Utility Delivery Service All Volumes per billing period	0.5443 0.2890			0.5443 0.2890 2.2666 1.7520 1.6659 1.5164 0.8150				
Banking and Balancing Service Rate per Mcf		0.0203		0.0203	R			
RATE SCHEDULE MLDS								
Administrative Charge per account each billing period Customer Charge per billing period Delivery Charge per Mcf Banking and Balancing Service	od			55.90 200.00 0.0858				
Rate per Mcf		0.0203		0.0203	R			

The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff.

Applicable to all Rate Schedule DS customers except those served under Grandfathered Delivery Service or 2/ Intrastate Utility Delivery Service.

DATE OF ISSUE July 29, 2014

DATE EFFECTIVE August 28, 2014 (Unit 1 September)

Herbert A. Miller, Jr. /s/ President

ISSUED BY

TITLE

CURRENTLY EFFECTIVE BILLING RATES (Continued)

RATE SCHEDULE SVGTS	Base Rate Charge		
General Service Residential (SGVTS GSR)		\$	
Customer Charge per billing period Delivery Charge per Mcf		15.00 2.2666	
General Service Other - Commercial or Indust	trial (SVGTS GSO)		
Customer Charge per billing period Delivery Charge per Mcf -		37.50	
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period Over 1,000 Mcf per billing period		2.2666 1.7520 1.6659 1.5164	
Intrastate Utility Service			
Customer Charge per billing period Delivery Charge per Mcf		477.00 \$ 0.8150	
	Billing Rate		
Actual Gas Cost Adjustment 1/			
For all volumes per billing period per Mcf	\$0.6639		Ì
RATE SCHEDULE SVAS			
Balancing Charge – per Mcf	\$0.9879		R

1/ The Gas Cost Adjustment is applicable to a customer who is receiving service under Rate Schedule SVGTS and received service under Rate Schedule GS, IS, or IUS for only those months of the prior twelve months during which they were served under Rate Schedule GS, IS or IUS.

DATE OF ISSUE

July 29, 2014

DATE EFFECTIVE

August 28, 2014 (Unit 1 September)

ISSUED BY

Herbert A. Miller, Jr. /s/

TITLE

President